



LRRFIP1 mouse mAb

Catalog No	YP-Ab-01089
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	Irrfip1
Immunogen	Purified recombinant human LRRFIP1 protein fragments expressed in E.coli.
Specificity	This antibody detects endogenous levels of LRRFIP1 and does not cross-react with related proteins.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution	wb 1:1000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GCF2;GCF 2;GC-binding factor 2;GC binding factor 2;FLIAP1;LRRFIP1;FLAP1; FLIAP 1;HUF11;Leucine rich repeat (in FLII) interacting protein 1;Leucine rich repeat flightless interacting protein 1;LRR FLII interacting protein 1;LRRFIP 1; MGC10947;MGC119738;MGC119739;NEDD8 conjugating enzyme;TAR RNA interacting protein;TAR RNA-interacting protein;Transcription factor 9 like;TRIP.
Observed Band	160kD
Calculated Molecular Weight	160kD
Cell Pathway	Nucleus. Cytoplasm.
Tissue Specificity	Ubiquitously expressed.
Function	developmental stage:Widely expressed in fetal tissues.,function:Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. May control smooth muscle cells proliferation following artery injury through PDGFA repression. May also bind double-stranded RNA.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the LRRFIP family.,subunit:Interacts with FLII.,tissue specificity:Ubiquitously expressed.,



Background

developmental stage: Widely expressed in fetal tissues., function: Transcriptional repressor which preferentially binds to the GC-rich consensus sequence (5'-AGCCCCCGGCG-3') and may regulate expression of TNF, EGFR and PDGFA. May control smooth muscle cells proliferation following artery injury through PDGFA repression. May also bind double-stranded RNA., sequence caution: Contaminating sequence. Potential poly-A sequence., similarity: Belongs to the LRRFIP family., subunit: Interacts with FLII., tissue specificity: Ubiquitously expressed.,

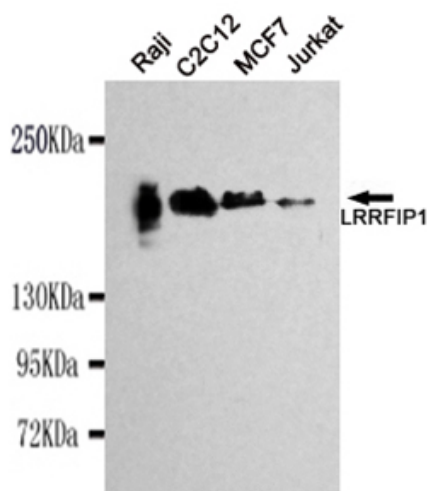
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot detection of LRRFIP1 in Raji, C2C12, MCF7 and Jurkat cell lysates using LRRFIP1 mouse mAb (1:1000 diluted). Predicted band size: 89KDa. Observed band size: 160KDa.